

DEC 14 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ralph C. Struthers; David B. Chang; Reza Toossi; Sion Ahdout; Lijuan Li; Robert G. Palomba
Assignee: EnerNext, LCC
Title: Method for Sorption and Desorption of Molecular Gas Contained by Storage Sites of Nano-Filament Laded Reticulated Aerogel (As Amended)
Serial No.: 10/666,663 Filing Date: September 18, 2003
Examiner: Ling Siu Choi Group Art Unit: 1713
Docket No.: M-15154US Confirmation No.: 8992

Irvine, California
December 14, 2004

Facsimile: 703-872-9306
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandra, VA 22313-1450

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following this Certificate of Facsimile, Transmittal Sheet, Petition for Extension of Time (3 months) and Response to Office Action(total 15 pages) are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: December 14, 2004

Tom Chen, Reg. No. 42,406

Total No. of Pages: 15 (including this page)

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-1-

Serial No. 10/666,663

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Applicant(s): Ralph C. Struthers; David B. Chang; Reza Toossi; Sion Ahdout; Lijuan Li;
 Assignee: Robert G. Palomba
 EnerNext, LCC

Title: Method for Sorption and Desorption of Molecular Gas Contained by Storage
 Sites of Nano-Filament Laded Reticulated Aerogel (As Amended)

Serial No.: 10/666,663 Filing Date: September 18, 2003

Examiner: Ling Siu Choi Group Art Unit: 1713

Docket No.: M-15154US Confirmation No.: 8992

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Certification of Facsimile Transmission (1 page);
- (2) This Transmittal Letter (1 page);
- (3) Petition for Extension of Time – 3 months (1 page); and
- (4) Response to Office Action (11 pages).

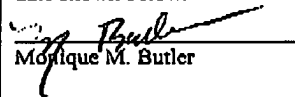
- ☐ No additional fee is required.
- ☒ The fee has been calculated as shown below:

CLAIMS AS AMENDED


	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>	<u>Rate</u>	<u>Additional Fee</u>
Total Claims	11	Minus	20	=	0	x \$ 25.00	\$ - 0 -
Independent Claims	2	Minus	3	=	0	x \$100.00	\$ - 0 -
<input type="checkbox"/>	Fee of \$150.00 for the first filing of one or more multiple dependent claims per application						\$
<input type="checkbox"/>	Information Disclosure Statement						\$

Application No.: 10/666/663
Struthers et al.
M-15154 US

Total additional fee for this Amendment:		\$	- 0 -
<input checked="" type="checkbox"/>	Petition for Extension of Time is hereby requested (3 months).	\$	510
<input checked="" type="checkbox"/>	Please charge our Deposit Account No. 50-2257 in the amount of	\$	510
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 50-2257		

Certification of Facsimile Transmission	
I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	
 Monique M. Butler	December 14, 2004 Date of Signature

Respectfully submitted,


Tom Chen
Attorney for Applicants
Reg. No. 42,406

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RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated July 1, 2004, please amend the above-identified application as follows. Applicants submit a petition for a three-month extension of time, extending the period of response to January 3, 2005.

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IN THE TITLE

Please amend the title as follows:

~~Storage Device and~~ Method for Sorption and Desorption of Molecular Gas Contained by
Storage Sites of Nano-Filament Laded Reticulated Aerogel.

MACPHERSON, KWOK CHEN
& HEID LLP

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